

connected by a bridge for transferring fluid therebetween  
when said container is in a predetermined orientation;

providing a holder assembly attached to the  
centrifuge and effective to removably receive the container,  
wherein the holder assembly is effective to orient the  
container in said predetermined orientation; and  
placing a physiological product in one of said chambers.

33. (Amended) The method of claim 32, wherein the  
chambers include lid portions, thereby forming a closed  
container.

35. (Amended) In a method of treating physiological  
fluids, the improvement comprising providing a container  
adapted to contain said fluids during treatment, wherein  
said container comprises:

at least a first chamber having a first top portion, a  
first bottom portion and a first set of walls;

a second chamber having a second top portion, a  
second bottom portion and a second set of walls;

a bridge connecting said first top portion of the first  
chamber and said second top portion of the second  
chamber, such that a fluid can be transferred from the first  
chamber to the second chamber while the container is  
positioned at a predetermined angle, and means for


A2

maintaining sterility of said first and second chambers  
during addition or removal of fluids to said chambers, and  
placing a physiological fluid in one of said  
chambers.

36. (Amended) The method of claim 35, wherein the  
chambers include a lid portion.


AB1

~~38. (Amended) A method for treating physiological  
products and maintaining sterility of said products during  
said treating comprising:  
providing a container having a plurality of closed,  
sterile fluid-receiving chambers, a bridge forming a fluid  
path allowing fluid communication between a first of said  
chambers and a second of said chambers when said  
container is in a predetermined orientation, and at least one  
access port allowing access to at least one of said chambers  
to maintain sterility,  
providing a centrifuge having a holder removably  
receiving said container and allowing said container to  
assume a first orientation wherein a physiological product  
in one of said chambers is subjected to centrifugation and  
said predetermined orientation wherein fluid in said first of  
said chambers flows along said fluid path to said second of  
said chambers, and~~

A3  placing a physiological product in one of said chambers.

39. (Amended) A method according to claim 38 wherein said holder comprises a frame pivotally mounted to a rotor of said centrifuge.

---

 42. (Amended) A method according to claim 38 wherein said holder comprises a frame pivotally mounted to a rotor of said centrifuge, and said centrifuge further comprises a movable locking plate that is movable between free and locking positions, wherein said plate engages said frame to allow said container to assume said first orientation when in said free position and to hold said container in said predetermined position when in said locking position

AH 43. (Amended) In a method of treating physiological fluids, the improvement comprising providing a container adapted to contain said fluids during treatment, wherein said container comprises a base forming a plurality of sterile chambers, each of said chambers having a bottom and a top, a bridge connecting at least two of said chambers and arranged to provide a sterile fluid channel from a first of said at least two sterile chambers to a second of said at least two sterile chambers when said container is in a

AK

predetermined orientation, a lid closing said top of each of  
said plurality of chambers, and access ports that provide  
access to the chambers while maintaining sterility, and  
placing a physiological fluid in one of said plurality of  
sterile chambers.

AB

47. (Amended) A method according to claim 43  
wherein said plurality of chambers comprise first and  
second adjacent chambers having adjacent sidewalls and  
said bridge is formed at the tops of said adjacent sidewalls.

Please add the following new claim:

AB

48. (New) A method for centrifuging substances  
comprising: providing a unitary container having a plurality  
of chambers therein for receiving substances to be  
centrifuged; placing one or more substances into said  
container; rotating said container to subject said substance  
to centrifugation; and locking said container in a  
predetermined position to allow a supernatant to be  
transferred from one chamber to another chamber by  
gravity.

#### REMARKS

Reconsideration of the objections and rejections is respectfully requested.

The assent by the assignee is enclosed herewith.